PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 09852/0205387-US0							
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)							
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/JP2004/010278 13 July 2004	5 March 2004							
TITLE OF INVENTION TUNGSTEN-BASED SINTERED MATERIAL HAVING HIGH STRENGTH PRESS MOLD USED FOR OPTICAL GLASS LENSES (AS AMENDED)	AND HIGH HARDNESS, AND HOT							
APPLICANT(S) FOR DO/EO/US								
Ji-bin Yang et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO	/US) the following items and other information:							
1. x This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.								
2. This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. X The US has been elected (Article 31).								
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).								
b. x has been communicated by the International Bureau.								
c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. x is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and will not be made.								
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
An English language translation of the annexes of the International Prelim Article 36 (35 U.S.C. 371(c)(5)).	inary Examination Report under PCT							
Items 11 to 20 below concern document(s) or information included:								
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. An assignment document for recording. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.							
13. x A preliminary amendment.								
14. x An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.								
16. A power of attorney and/or change of address letter.								
17. A computer-readable form of the sequence listing in accordance with P	CT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825.							
18. A second copy of the published International Application under 35 U.S.	C. 154(d)(4).							
19. A second copy of the English language translation of the international a	pplication under 35 U.S.C. 154(d)(4).							

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U.S. APPLICATIO	N NO. (if known, see :	37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/JP2004/010278			ATTORNEY'S DOCKET NUMBER 09852/0205387-US0		
20. X Other	items or informa	ation: Affirma	ation of priority claim v	v/PC	T/IB/304			
The following fees have been submitted					CALCULATION	IS PTO USE		
<del> </del>			ı))		\$300	\$ 300.0	<del></del>	
22. Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$			
If the written opin IPEA/US Search fee (37 Control of the International Search opinion opi	indicates all claims CFR 1.445(a)(2)) ha nal Searching Auth arch Report prepare communicated to	or the international satisfy provisions as been paid on the orityed by an ISA other the US by the IB	I preliminary examination of PCT Article 33(1)-(4) e international application than the US and provide	to the	\$0 e USPTO as an\$100 ne Office or\$400	\$		
	TOTAL OF 21, 22					\$ 300.0	00	
sequer electro	nce listing in compl mic medium) (37 C	ia <b>n</b> ce with 37 CFR FR 1.492(j)).	ed in paper over 100 sheet 1.821(c) or (e) or compute ts of paper or fraction ther	ter pro				
Total Sheets	Extra Sheets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)						
- 100 =	/50 =				x \$250.00	\$		
			e, examination fee, or the (37 CFR 1.492(h)).	oath d	or declaration	\$		
	CLAIMS NUMBER FILED NUMBER EXTRA RATE				<del></del>			
Total clair		- 20 =	0	<u> </u>	50.00	0.00		
Independent	<del></del>	- 3 =	0	<u>×</u>	200.00	0.0	00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +					Ф 200.4			
TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					\$ 300.0	50		
SUBTOTAL =				\$ 300.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$					
TOTAL NATIONAL FEE =				\$ 300.00				
Fee for recording by an appropriat	g the enclosed assi e cover sheet (37 (	gnment (37 CFR 1 CFR 3.28, 3.31). \$4	I.21(h)). The assignment 40.00 per property	must	be accompanied +	\$		
						\$	•	
			тот	TAL F	EES ENCLOSED =	\$		
						Amount to be refunded:	\$	
·						Amount to be charged	\$ 300	.00

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed. Please charge my Deposit Account No. 04-0100 in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038 d. x NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Joseph R. Robinson DARBY & DARBY P.C. P.O. Box 5257 Louis J. DelJuidice New York, New York 10150-5257 NAME (212) 527-7783 CUSTOMER NUMBER: 07278 47,522 REGISTRATION NUMBER